

10/085489

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## Search Results -

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L7 and (metallic near2 film)	17

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 US Pre-Grant Publication Full-Text Database  
 JPO Abstracts Database  
 EPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L8

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## Search History

DATE: Sunday, March 16, 2003 [Printable Copy](#) [Create Case](#)Set Name Query

side by side

DB=USPT; PLUR=YES; OP=ADJ

Hit Count Set Name

result set

<u>L8</u>	L7 and (metallic near2 film)	17	<u>L8</u>
<u>L7</u>	L4 and electronic	186	<u>L7</u>
<u>L6</u>	L4 and thermoelectronic	0	<u>L6</u>
<u>L5</u>	L4 and (thermo? near electronic)	0	<u>L5</u>
<u>L4</u>	L3 and dipping	382	<u>L4</u>
<u>L3</u>	L2 and resin	1836	<u>L3</u>
<u>L2</u>	electroless near5 (palladium or platinum or nickel)	4212	<u>L2</u>
<u>L1</u>	thermoelectr? near2 device	2	<u>L1</u>

## END OF SEARCH HISTORY

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 10 of 17 returned.**☐ 1. Document ID: US 6407345 B1

L8: Entry 1 of 17

File: USPT

Jun 18, 2002

US-PAT-NO: 6407345

DOCUMENT-IDENTIFIER: US 6407345 B1

TITLE: Printed circuit board and method of production thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw Desc	Image										

☐ 2. Document ID: US 6403168 B2

L8: Entry 2 of 17

File: USPT

Jun 11, 2002

US-PAT-NO: 6403168

DOCUMENT-IDENTIFIER: US 6403168 B2

TITLE: Process for plating metal coatings

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw Desc	Image										

☐ 3. Document ID: US 6342682 B1

L8: Entry 3 of 17

File: USPT

Jan 29, 2002

US-PAT-NO: 6342682

DOCUMENT-IDENTIFIER: US 6342682 B1

TITLE: Printed wiring board and manufacturing method thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw Desc	Image										

☐ 4. Document ID: US 6316738 B1

L8: Entry 4 of 17

File: USPT

Nov 13, 2001

US-PAT-NO: 6316738

DOCUMENT-IDENTIFIER: US 6316738 B1

TITLE: Printed wiring board and manufacturing method thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
Draw	Desc	Image									

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☐ 5. Document ID: US 6221440 B1

L8: Entry 5 of 17

File: USPT

Apr 24, 2001

US-PAT-NO: 6221440

DOCUMENT-IDENTIFIER: US 6221440 B1

TITLE: Process for plating metal coating

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw	Desc	Image								

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☐ 6. Document ID: US 6133070 A

L8: Entry 6 of 17

File: USPT

Oct 17, 2000

US-PAT-NO: 6133070

DOCUMENT-IDENTIFIER: US 6133070 A

TITLE: Circuit member for semiconductor device, semiconductor device using the same, and method for manufacturing them

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw	Desc	Image								

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☐ 7. Document ID: US 5676812 A

L8: Entry 7 of 17

File: USPT

Oct 14, 1997

US-PAT-NO: 5676812

DOCUMENT-IDENTIFIER: US 5676812 A

TITLE: Electronic equipment with an adhesive member to intercept electromagnetic waves

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw	Desc	Image								

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☐ 8. Document ID: US 5667921 A

L8: Entry 8 of 17

File: USPT

Sep 16, 1997

US-PAT-NO: 5667921

DOCUMENT-IDENTIFIER: US 5667921 A

TITLE: Black matrix and process for forming the same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KVMC

☐ 9. Document ID: US 5281447 A

L8: Entry 9 of 17

File: USPT

Jan 25, 1994

US-PAT-NO: 5281447

DOCUMENT-IDENTIFIER: US 5281447 A

TITLE: Patterned deposition of metals via photochemical decomposition of metal-oxalate complexes

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

KVMC

☐ 10. Document ID: US 4833004 A

L8: Entry 10 of 17

File: USPT

May 23, 1989

US-PAT-NO: 4833004

DOCUMENT-IDENTIFIER: US 4833004 A

TITLE: Structure of copper conductor and method of forming same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KVMC

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**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 11 through 17 of 17 returned.**☐ 11. Document ID: US 4666078 A

L8: Entry 11 of 17

File: USPT

May 19, 1987

US-PAT-NO: 4666078

DOCUMENT-IDENTIFIER: US 4666078 A

TITLE: Electroless plated terminals of display panel

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KMIC](#)☐ 12. Document ID: US 4609409 A

L8: Entry 12 of 17

File: USPT

Sep 2, 1986

US-PAT-NO: 4609409

DOCUMENT-IDENTIFIER: US 4609409 A

TITLE: Process of heat treating copper film on ceramic body and heat treating apparatus therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KMIC](#)☐ 13. Document ID: US 4508756 A

L8: Entry 13 of 17

File: USPT

Apr 2, 1985

US-PAT-NO: 4508756

DOCUMENT-IDENTIFIER: US 4508756 A

TITLE: Method for inhibiting oxidation of a copper film on ceramic body

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KMIC](#)☐ 14. Document ID: US 4402494 A

L8: Entry 14 of 17

File: USPT

Sep 6, 1983

US-PAT-NO: 4402494

DOCUMENT-IDENTIFIER: US 4402494 A

TITLE: Process of heat treating copper film on ceramic body and heat treating apparatus therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw	Desc	Image							

KWC

☐ 15. Document ID: US 4328048 A

L8: Entry 15 of 17

File: USPT

May 4, 1982

US-PAT-NO: 4328048

DOCUMENT-IDENTIFIER: US 4328048 A

TITLE: Method of forming copper conductor

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw	Desc	Image							

KWC

☐ 16. Document ID: US 4327126 A

L8: Entry 16 of 17

File: USPT

Apr 27, 1982

US-PAT-NO: 4327126

DOCUMENT-IDENTIFIER: US 4327126 A

TITLE: Method of making printed circuit boards

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw	Desc	Image							

KWC

☐ 17. Document ID: US 4200668 A

L8: Entry 17 of 17

File: USPT

Apr 29, 1980

US-PAT-NO: 4200668

DOCUMENT-IDENTIFIER: US 4200668 A

TITLE: Method of repairing a defective photomask

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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KWC

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Terms	Documents
L7 and (metallic near2 film)	17

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☐ 1. Document ID: US 4465894 A

L1: Entry 1 of 2

File: USPT

Aug 14, 1984

US-PAT-NO: 4465894

DOCUMENT-IDENTIFIER: US 4465894 A

TITLE: Substrateless thermoelectric device and method of making same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
Draw Desc	Image								

[KMC](#)☐ 2. Document ID: US 4459428 A

L1: Entry 2 of 2

File: USPT

Jul 10, 1984

US-PAT-NO: 4459428

DOCUMENT-IDENTIFIER: US 4459428 A

TITLE: Thermoelectric device and method of making same

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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[KMC](#)[Generate Collection](#)[Print](#)

Terms	Documents
thermoelectr? near2 device	2

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L1: Entry 1 of 2

File: USPT

Aug 14, 1984

DOCUMENT-IDENTIFIER: US 4465894 A

TITLE: Substrateless thermoelectric device and method of making same

Detailed Description Text (2):

In accordance with the present invention the new and improved thermoelectrc device and method for making the same shall now be described with reference to the drawings.